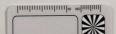
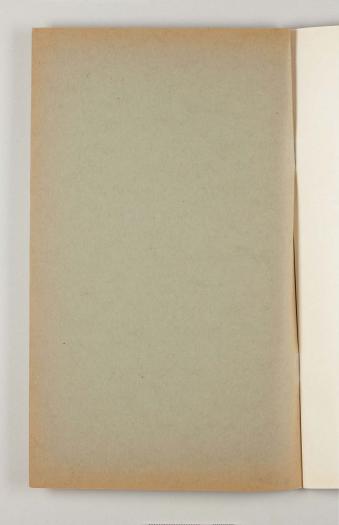
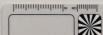
ANNUAL REPORT OF THE AUCKLAND INSTITUTE AND MUSEUM 1942-3



Adopted at the Annual General Meeting held on 24th May, 1943.







ANNUAL REPORT

OF THE

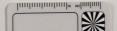
AUCKLAND INSTITUTE AND MUSEUM

For 1942-43

Adopted at the Annual General Meeting held on 24th May, 1943.



AUCKLAND 1943



*Director .

Staff of the Museum.

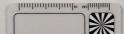
GILBERT ARCHEY, O.B.E., M.A.,

			D.SC., F.R.S.N.Z.
Acting Director			A. W. B. POWELL, f.r.s.n.z.
Hon. Numismatist			J. C. ENTRICAN.
Hon, Curator of English Chi	ina		C. REGINALD FORD, F.R.I.B.A.
Hon. Curator of Oriental C	ollecti	ons	CAPTAIN G. HUMPHREYS- DAVIES.
Botanist			LUCY M. CRANWELL, M.A., F.L.S.
*Ethnologist			V. F. FISHER.
Acting Ethnologist			OLWYN M. TURBOTT.
Assistant Zoologist			E. G. TURBOTT, M.Sc.
Education Officer			ZOE O. LLOYD, B.A.
Librarian			M. C. CLELAND.
Bookkeeper and Typist			MURIEL KNIGHT.
Mechanic			EDWIN LEECE.
Taxidermist			C. W. DOVER.
Cabinetmaker and Joiner			FRANK QUAYLE.
Custodian			J. L. DAVY, D.C.M.

Attendants

J. STEWART, H. G. HOLLAMBY, S. M. BETTERIDGE, F. LAWTON, G. H. THORNHILL.

*On Military Service.



OFFICERS

OF THE

AUCKLAND INSTITUTE

MUSEUM

1943-1944

E., M.A.

President:

MR. A. H. JOHNSTONE, K.C.

MR. W. A. FAIRCLOUGH, MR. C. REGINALD FORD, F.R.I.B.A. SIR CARRICK ROBERTSON, F.R.C.S.

Council:

HON. T. BLOODWORTH, M.L.C. SIR FRANK MAPPIN, Bart DR. HOLBROOK A. CHATFIELD. MR. H. C. McCOY. MR. J. C. ENTRICAN. MR. A. T. PYCROFT. MR, V. J. LARNER. MR. J. C. RENNIE, LL.B. PROFESSOR H. W. SEGAR, M.A.,

MR. A. G. LUNN. MR. E. EARLE VAILE. Representatives of the Auckland City Council:

HIS WORSHIP THE MAYOR, J. A. C. ALLUM, Esq. MISS ELLEN MELVILLE. MR. C. J. GARLAND MR. R. S. HARROP.

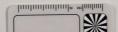
Representatives of Local Bodies: MR. S. W. HOUSE. MR. A. MURDOCH. MR. G. W. SLANE.

Trust Board:

MR. V. J. LARNER (Chairman). MR. A. G. LUNN. MR. E. ANDERSON. CAPT. KENNETH B. MYERS, SIR CECIL LEYS.

> Director: GILBERT ARCHEY, O.B.E., M.A., D.SC., F.R.S.N.Z.

> > Acting Director: A. W. B. POWELL, F.R.S.N.Z.



Convalescent Servicemen Enjoy Weekly Visits to the Museum.

Reports to Members

President

The times of late have not been propitious for carrying on the precautionary measures for public safety rendered necessary by the entry of Japan into the war have made it obligatory to hold almost all functions of the Institute during the hours of daylight and to suspend for the time being those which hitherto have been held in the evening. Much of the valuable material usually housed in the Museum has been removed to places of greater safety. The staff has been depleted by enlistments in the armed forces. But despite these serious disadvantages the Institute has continued to render a valuable service to the public. The educational work in connection with the schools has been carried on as energetically and successfully as ever. The Sunday aftermoon lectures drew record attendances. Many inquiries on technical subjects, some of then having a direct bearing on the war effort, were received and answered. Servicemen, both of our own forces and of those of our allies, have visited the Museum in large numbers. The staff have placed themselves at the disposal of these visitors whenever the place of the properties of the processible and by means of film sessions, conducted tours, lecturettes, special exhibitions and explanatory memoranda have done a great deal to make the visits interesting and instructive. Thus the 74th Annual Report may be regarded as satisfactory.

Staff.—The Director, Dr. Gilbert Archey, has served throughout the year as Lieut.-Col. in the 4th Battalion, Auckland Regiment. Mr. A. W. B. Powell has, in addition to his regular duties, continued his appointment as Acting-Director and served as an officer in the Home Guard. Mr. V. F. Fisher, Ethnologist, is serving overseas in the New Zealand forces in the S.W. Pacific, and Mr. R. A. Scobie, former Education Officer, continues to serve in the 8th Army, Middle East Forces. During the year Miss Joyce Bartley, Recorder and Typist, was accepted for N.Z. Air Force duties.

We have recently lost an esteemed member of the honorary staff by the death of Mr. W. H. Hemingway, who since 1937 rendered valuable service as Hon. Entomologist, Mr. Hemingway installed in the Museum soon after his appointment an attractive display of tropical butterflies, moths and other insects. He spent a good deal of time at the Museum keeping the collection in first-class order and making additions as opportunity offered, notably some lundreds of

specimens collected during his 1937 trip to the Far East, Mr. Hemingway had a great affection for children and he could frequently be seen at the Museum on a Saturday afternoon personally explaining to children the wonders of insect life.

Membership.—At the beginning of the year the list comprised 165 life members and 407 annual members. During the year we lost 28 members by death, resignation and deletion, and 21 new members have been elected. The roll now stands at 565, of whom 167 are life members. It is gratifying to note that five life members were elected during the year. We welcome among us Captain Luther M. Strayer, the first member of the American Forces to join the Institute.

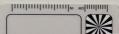
Obituary.—During the year we have lost by death many valued members: Hon. F. Mander, Rev. A. B. Chappell Mrs. A. B. Wilson, Messrs. E. V. Alison, E. C. Blomfield, A. M. Ferguson, W. H. Heningway, C. V. Houghton, E. S. Kohn, R. A. Laidlaw and Thos. Miller.

Congratulations.—Congratulations are extended to Dr. L. I. Grange and Dr. L. H. Briggs on their election to the Fellowship of the Royal Society of New Zealand.

Council.—Seven well attended meetings were held during the year.

Finance.—Receipts were approximately the same as last year, a further slight reduction in members' subscriptions being due to the fact that more of our members are serving in the forces. The appearently substantial balance of £1,156 in the general account must be viewed in relation to the normal necessity of providing for two "lean" months from the end of the financial year to the receipt of the Museum maintenance contributions. A reserve sum of £500 is set aside to meet special war-time contingencies, and it should be noted in this connection that war risk insurances alone for the year increased from £21 to £341.

By his will the late Mr. J. A. Pond left to the Institute a legacy of £100 to commemorate the work of the late Mr. T. F. Cheeseman. It has been decided to endow with the money a prize to be called the Cheeseman-Pond Memorial Research Prize, and rules governing the awarding of the prize are now under the consideration of the Council. This prize should stimulate students' endeavours in pure scientific research. It was decided also to employ the £100 bequeathed by the late Mr. Ormsby Gore Adams for the purchase of educational films.



Nearly three-quarters of a century have gone by since the Institute came into being. From small beginnings it has grown to be a scientific and cultural institution of first rate importance. But it has always kept its popular character. Its resources have been at the disposal not only of scientific workers but of the general public as well. Many thousands of people visit the Museum each year. Its collections, some of them priceless, are available for inspection by any member of the public. Hundreds of public lectures have been delivered. The privileges of its valuable library are open to all members. But the monetary resources of the Institute are very limited, and in order to carry on its work additional revenue is urgently needed. One obvious way of augmenting its funds is by obtaining new members. It is suggested that each member might help in this direction by bringing the claims of the Institute to the notice of their friends,

A. H. JOHNSTONE.

Chairman, Trust Board

Our total invested funds amount to £29,975/3/9, made up as

Debenture 8,260 1 Stock

£29,975 3 9

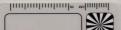
£1.594 17 7 (Since invested in 3% Government Stock)

All the investments can be looked upon as satisfactory, with the possible exception of one mortgage security. In this case principal reductions are being obtained, thus improving the margin of security. Practically all the interest on our mortgage investments

V. J. LARNER.

Acting Director

Institute Meetings .- It was noted that owing to war-time influences such as blackout and petrol restrictions, attendances at evening meetings during the previous year had been sadly depleted. Therefore, the Council reluctantly decided, for the time being, to suspend the Institute evening series and to concentrate upon the Museum Sunday lectures. One ordinary meeting was held, how-



ever, a paper, "China's Gift to Horticulture," being given by Dr. Lai-yung Li (of Lingnan University), now Assistant Botanist, Plant Research Bureau, Wellington; and another by Mr. F. J. Newhook, M.Sc.

Sunday Lectures.- In marked contrast to the evening lecture attendances, the Sunday series was extremely well patronised, attendances averaging 207 for each lecture. Subjects featuring New Zealand natural history, ethnology and topography were chosen.

Professor A. Wall: "The Southern Alps."
Mr. E. G. Turbott, M.Sc.: "Animal Wonders of New Zealand."
Miss Olga Adams, M.Sc.: "Maori Weaving and Dyeing."
Mrs. Olwyn M. Turbott: "Greenstone Trails."

Miss L. M. Cranwell M.A., F.L.S.—"The Story of Kauri." Mr A. W. B. Powell, F.R.S.N.Z.: "Chatham Islands."

Miss L. M. Cranwell, M.A., F.L.S.: "New Zealand Botanical Films."

Captain Samuel W. Smith (U.S. Army): "The Navaho Indians."

Anthropology and Maori Race Section.-Chairman, Mr. A. T. Pycroft; Hon. Secretary, Mrs. Graham Turbott.

A short syllabus was arranged and in spite of war conditons and the absence of so many of our members on active service, all lectures were very well attended.

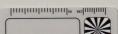
Papers were given by Mr. Winiata, Mr. R. Sibson, and also by Miss M. Ropata and Mr. E. Rewiti, both members of the Maori Students' Association.

Astronomical Section.—President, Mr. R. A. McIntosh, F.R.A.S.; Hon. Secretary, Mr. T. Rounthwaite.

No ordinary meetings have been held in the past year owing to the difficulty of obtaining lecturers, and the Tuesday night demonstrations at the telescope have been discontinued for the same reason. Nevertheless, the membership of the Section has increased by 5 to 44.

The Section's journal, "Starry Pages," is still being published every three months, though with difficulty, as the editor, Mr. McIntosh, is in camp. It is now in its third year of publication and contains articles from overseas journals as well as notes of value

The Section wishes to thank the University College Council and Professor Burbidge for the use of the telescope and the Physics lecture room



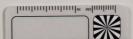
Exhibitions and Educational.—Owing to adverse conditions, the Cheeseman Memorial Flower Show was not held this year, but the Cheeseman Memorial Competition took place as usual, the project being "The Economic Importance of the Native Flora and Fauna." Entries were small, but the standard achieved was very gratifying.

A special exhibition on "Basic Economic Plants of the Pacific." by Miss L. M. Cramwell, arranged by request primarily for the instruction of guerrilla units, has been kept up as an extended feature. Another feature is a demonstration of Maori plaiting and warving by Mrs. M. Tuhapi and Mrs. R. Potatau, arranged through the courtesy of Mr. George Graham, which takes place every Tuesday in the Maori Court. This demonstration links up with another weekly fixture provided for the entertainment and instruction of organised visiting groups of convalescent United States servicemen, consisting of film sessions, lecturettes and a conducted tour through the Museum by members of the Museum staff.

Great interest was shown in an autumn display of native and introduced plant dyes applied to wools, prepared by Mrs. Pulleine Spencer, of Hamilton.

Display and Collections.—There has been little opportunity for new display work during the year apart from special exhibitions designed to create popular interest in current affairs. Miss Cranwell's "Pacific Economic Plant Exhibition" has been already referred to, and there is also an exhibit by Mr. Turbott featuring six strategic minerals. Mrs. Turbott has completed several new arrangements in the Maori Hall with the object of filling gaps occasioned by the temporary removal of certain irreplaceable specimens. Also a section of a large monkey exhibit has been completed by Mr. Dover.

Additions to the Collections.—The list of accessions is smaller than in previous years, but, nevertheless, many valuable additions have been received in all departments. We are very fortunate in having received a large collection of Egyptian predynastic artifacts, including early flints and pottery, 7500-4300 B.C., as well as slate palettes and a number of ancient pottery lamps of Egyptian, Roman, Greek and Arabic manufacture. This extensive collection was presented by Col. the Hon. F. Waite, D.S.O., M.L.C., of the Middle East Forces. Mr. E. Earl Vaile has presented a fine inanga greenstone tiki and Mr. C. R. Ford an



interesting letter by Major General Gordon, hero of Khartoum, just prior to his appointment to the Sudan. Mr. V. F. Fisher, who is serving overseas, has forwarded some interesting collections of potsherds and native artifacts which he has personally collected in New Caledonia. Reference to the accessions listed at the end of this report shows the variety and importance of a number of individual gifts.

Publications.—Museum scientific publications for the year consist of Part 6 of the Records of the Auckland Institute and Museum, including papers by Miss L. M. Cranwell, Dr. H. H. Allan and Miss Cranwell (jointly) and Mr. D. Spiller, as well as Bulletin No. 2 of the Auckland Institute and Museum, "The New Zealand Recent and Fossil Mollusca of the Family Turridae," by A. W. B. Powell.

Marine Natural History and Palaeontological Collections.
Administrative duties have absorbed so much time that little, apart
from general maintenance of the departmental collections, has been
achieved. However, by maintaining a brief daily routine the world
index of molluscan systematics has been advanced by the addition
of 8,000 entries for the year, bringing the total of species cards
to 24,000.

Five lectures were given, one in the Museum Sunday afternoon series, one to the Men Teachers' Guild and three to convalescent servicemen at United States local hospitals. In addition, very gratifying results were achieved by means of collections of attractive sea shells supplied to United States local hospitals for use in occupational therapy. Public response in supplying shells for this work was greatly appreciated. Further donations of specimens sent c/o, this Museum would enable the work to be continued.

Research work has been carried on intermittently outside Museum hours resulting in a substantial addition to the report on Antarctic Molluscan material being prepared for the Discovery Committee, London.

Enquiries have increased almost to the volume of pre-war years. Many enquiries were of a technical or economic character, one involved the preparation of a detailed report and several others of a security nature had a direct bearing on the war effort.

A. W. B. POWELL.

Education Officer.

The most gratifying aspect of the Museum Educational Service this year is the fact that over twenty classes have paid regular visits to the Museum and have taken a course of lessons. The attendance has increased, the total number of children visiting the Museum in classes being 12,575. Despite the difficulties of travelling, there have been many visits from country schools: for instance, on two consecutive Fridays the Waikato schools reserved a special train to bring groups of small schools.

The subjects available to classes cover a series of 15 lessons on the Races of Mankind (the emphasis being on Maori and Pacific culture), 8 lessons on natural history subjects and 2 on world products. In each lesson shides are shown and duplicate Museum material is handled before the children go to the display cases.

A series of seven Sunday afternoon lectures and one film session was arranged.

Nine school cases have been completed, which brings the total number to 58. With the large attendance of school classes it would have been impossible to have produced school cases had it not been for the very willing co-operation of the Museum staff. The new cases comprise two on Maori Greenstone, Ancient Egypt, Stone Age Man, Tattooing, Agar and its uses, the Black-backed Gull, Hare and Rabbit, and Life Cycle of Three Insects. Further cases on insect life, and ethnological and botanical subjects are in progress.

As school cases are sent to 35 city and 66 country schools, it is imperative that more should be prepared. This will be made possible to some extent by the special grant of £55 made available for school cases by the Education Department.

A series of educational films was shown on four Saturday mornings to children from 37 primary schools and on Monday afternoons to secondary school pupils, the total attendance being 1,912.

It would be impossible to carry on the scope of this work were it not for the very valuable assistance of the 38 Training College students whom Mr. D. M. Rae, Principal of the Training College, has posted to the Museum.

With the co-operation of the Museum staff numerous botanical and zoological specimens sent in by children have been identified and in each case letters containing information about specimens have been sent to the children.

ZOE O. LLOYD.

Botanist.

Owing to the fact that conditions prevented the holding of the Native Flower Show this year and also that there was no opportunity for field work, more time has been available to meet the increased demand for information, both general and special. Concerning the latter, it has been gratifying to find how many requests have related to pollen and peat problems. On the other hand it has been tantalizing to have so little time to deal with these preprly, as neither the pollen nor the preliminary peat surveys have been completed. Assistance with Pacific plant lore has been easier to manage, especially since this section of the herbarium has been brought back to the Museum: this (particularly the fruits, etc., from Pitcainn) contributed to the display of basic economic plants of the Pacific associated with a lecture to guerrillas on March 19th. The display will be of some duration, as fresh material is to come from Fiji and the Cook Group. A summary of the plants and their uses was cyclostyled and copies of this have been distributed to many servicemen going "North."

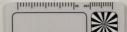
A film entitled "Heart of Kauri" (prepared as a record of milling methods) was finished sufficiently for two showings in the spring; unfortunately, the sum available made it impossible to cover some important phases of the industry. In all, four lectures were prepared and help given in conducting parties of wounded around the Museum. Other educational work included the making of agar exhibits, one of them for the school service.

Late in the year Mrs. Pulleine Spencer lent her collection of wools dyed with local plants; this has aroused great interest. Other popular exhibits have been inlays made with native woods—a box presented by Mr. A. McCosh Clark, and a plaque by Mrs. E. Russell.

An appointment to the Board governing Smith's Bush (now Onewa Domain) was accepted, as also another to the natural history committee which is to advise the Centennial Park Board.

The following papers were printed in the Records: Vivipary in Phornium (jointly with Dr. H. H. Allan); New Zealand Pollen Studies: I; Key to the Pollen Grainis of Families and Genera in the Native Flora. It is hoped to publish Part 2 during 1943.

LUCY M. CRANWELL.



Acting Ethnologist.

War-time conditions have made it necessary to devote more time than ever to the care of dispersed material, while, at the same time, routine attention to collections which remain in the building has had to continue as usual.

In spite of changed conditions, we continue to receive accessions, and during the year the collections have been enriched by many additions. Among those of special note is a collection, now on exhibition of Egyptian antiquities sent by Col. the Hon. F. Waite, D.S.O., M.L.C., from the Middle East. Mr. Fisher, who is on active service overseas, has done valuable work for the department in collecting native pottery, shell material and adzes from the sites of ancient "workshops" to swell our New Caledonia collection. Other accessions include a fine greenstone hei tiki presented by Mr. E. Earle Vaile, a large carved fishing weight from Mr. Hibbard, of Kaipara Heads, and a wooden fishhook from Mr. Chisholm, of the same district; a collection of adzes from Mrs. A. Wilson, and a Gilbert Island shark tooth knife from Mr. T. E. Montgomery.

There has been little time for new display arrangements, but several new cases have been completed in the Maori hall, where many gaps had been left by the removal of irreplacable specimens. These new displays are necessarily of a temporary type.

Seven lectures were given in the course of the year, and although enquiries are not so numerous as in the days before the war, many demands were made on the department both by letter and by interviews.

OLWYN M. TURBOTT.

Assistant Zoologist.

The dispersed collections have needed special care, involving one major task of excavating buried spirit material which is now being packed in more accessible boxes.

A special display of six "strategic" war metals has been set up, and Mr. Dover has almost completed a section of a new habitat group of monkeys especially designed to include four new specimens mounted during the year.

Many of the technical enquiries now received, especially those about injurious insects, have a bearing on wartime economic problems and have been given detailed attention; in dealing with these the ready co-operation of the Plant Diseases Division has again been much appreciated.

Three outside lectures have been given, as well as regular lecturettes and guide talks to convalescent and other visiting servicemen. Exchanges of information by letter continues with men of home and overseas forces, several of whom have taken a recreational interest in natural history during periods of inactivity.

Educational work in co-operation with the Education Officer continues in the production of new cases, postal boxes and in the answering of numerous school inquiries.

Périodic progress has been made with research on the food of the grey duck, on blackbird photoperiodicity and on the "invasion" of New Zealand by spine-tailed swifts, the two last as part of cooperative studies throughout New Zealand. A brief report on the vegetation and bird life of Hen Island as seen on a visit at Christmas has been submitted to the Department of Lands.

E. GRAHAM TURBOTT.

Librarian.

Library expenditure, £300/13/4, includes: Subscriptions to periodicals, £146/17/2; purchase of books, £111/5/8; binding, £41/10/7; sundries, 19/11.

Ninety books have been purchased and eight have been received by gift. There has been really no outstanding donation this year as in former years. The annual order for books will shortly be despatched to our agents in London. A big drain on the library is the great increase since the war in the price of periodicals and books, and the cost of binding.

It is very gratifying, however, to note that this year the periodicals and magazines subscribed to have arrived with marked regularity, not one being lost through enemy action. It will be noted that the list of periodicals and reports received is much less than in previous years. Mostly this is occasioned by the policy of the institutions concerned of postponing the mailing of their publications until there is an improvement in the shipping situation.

As mentioned in last year's report, a large number of the most valuable books have been removed for safe keeping, but there still remains a large amount of reference literature for the use of students and members.

MARSHALL C. CLELAND

The following

Periodicals and Publications of Societies

are subscribed to by the Institute:

NATURE

SCIENCE PROGRESS

TRANSACTIONS AND PROCEEDINGS OF THE ROYAL

NEW ZEALAND JOURNAL OF SCIENCE AND TECHNOLOGY. THE MUSEUMS JOURNAL

THE PHILOSOPHICAL MAGAZINE.

THE AMERICAN JOURNAL OF SCIENCE.

THE PHYSICAL REVIEW.

MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY.

JOURNAL OF THE CHEMICAL SOCIETY.

CHEMICAL REVIEWS

THE INDUSTRIAL CHEMIST

THE GEOLOGICAL MAGAZINE. QUARTERLY JOURNAL OF THE GEOLOGICAL SOCIETY.

THE GEOGRAPHICAL JOURNAL.

ANNALS AND MAGAZINE OF NATURAL HISTORY.

ANNALS OF BOTANY.

JOURNAL OF BOTANY.

TRANSACTIONS AND PROCEEDINGS OF THE ZOOLOGICAL SOCIETY

THE ZOOLOGICAL RECORD.

PUBLICATIONS OF THE RAY SOCIETY.

MAN

JOURNAL OF THE ROYAL ANTHROPOLOGICAL INSTITUTE. ANTIQUITY

JOURNAL OF EGYPTIAN ARCHAEOLOGY.

OCEANIA.

JOURNAL OF THE POLYNESIAN SOCIETY. ART IN NEW ZEALAND.

MIND

THE ECONOMIC JOURNAL.

THE ECONOMIC RECORD. JOURNAL OF THE STATISTICAL SOCIETY.

QUARTERLY JOURNAL OF THE ROYAL METEOROLOGICAL SOCIETY

THE IOURNAL OF ECOLOGY.

MANKIND.

THE GEOGRAPHICAL MAGAZINE.

RECEIPTS AND PAYMENTS ACCOUNT

For the Year Ended 31st March, 1943.

To Balance, 1st April, 1942			3 6 0	Insurance	5,106 1	5 5 4
Interest— Mortgage Debenture Local Body Contributions Sandry Receipts Special Domations Receipts Receipts Receipts Receipts Receipts Repair Rent Rent Rent Contributions Specimen Purchas Contributions Sprine Purchas Contributions Specimen Purchas Contributions Specimen Purchas	1 e		538 11 9 474 0 0 376 3 4 5,700 0 0 82 3 7 200 0 0 1 19 4 21 11 11 1,442 0 0 3,000 0 0 40 6 9	Life Subscription Account Specimen Purchase Account Shrine Account Buildings Reserve Account Museum Endowment Account J. A. Pond Bequest O. Gore Adams Bequest War Contingencies Reserve	460 9 495 4 290 19 6 18 3 3 3 4,442 0 52 10 40 6 17 15 200 0 1 19 100 0	5 1 9 7 4 10 9 5 8 4 3 0 0 0 6 9 5 5 5 5
		1	13,727 7 5		3,727 7	7 5

INCOME AND EXPENDITURE ACCOUNT.

For the Year Ended 31st March, 1943.

15 15 15 15 15 15 15 15		EXPENDITUI	RE.			
£9.338 2 4	Pe	Insurance General Authors, Pridations, Pri	ount	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5,106 3157 471 460 80 3 24 289 69 52 17 40 1 200 500 1,052 610	1 5 12 9 11 3 7 7 11 6 10 11 15 6 10 0 0 14 8

MUSEUM ENDOWMENT ACCOUNT.

To Balance 31/3/43— £ s. d. £ s. d.	By Balance 1/4/1942—	£ s.	d. £	s.	d
Investments	Investments	14,168	0 6 1 1		
Less Reserve for Depreciation 14,213 0 11 356 5 5 5 15 6	Add R.L.R. Sales	14,211			
13,856 15 0	Less Reserve for Depreciation	14,213		66 15	
£13,856 15 6			£13,85	6 15	-

LIFE MEMBERS' SUBSCRIPTION ACCOUNT.

To Balance 31/3/43— Investments	£ s. d	By Balance 1/4/1942— Investments Transfer from Income and Expenditure Accoun	£ 2,592 t 52	1	
	£2,644 11 5		£2,644	11	

ACCUMULATING ENDOWMENT ACCOUNT.

March 31st, 1943— Fo Investments			£ s. d.	April 1st, 1942— By Balance March 31st, 1943—				£ 356		
				By Interest					2	1.0
			£363 18 9					£363		

MACKECHNIE BEQUEST ACCOUNT.

March 31st, 1943-			£ s.	d.	April 1st, 19	10				3.	s.	d.
To Balance—Cash in Bank			. 15 14	9	By Balance March 31st.					15	7	0
					By Interest						7	9
			£15 14	9						£15	14	9

SIR JAMES GUNSON TRUST ACCOUNT.

March 31st, 1943— To Balance	£ s. d.		£ s. d 210 15 5 3
	£215 18 5		£215 18

MEMORIAL HALL TRUST FUND.

March 31st, 1943— To Balance—Cash in Bank	£ s. d.	April 1st, 1942— By Balance March 31st, 1943— By Interest 				£ 8	13
	£435 7 5	., Italiaiei			 -	£ 435	

SPECIMEN PURCHASE FUND.

March 31st, 1943— To Balance—Cash in Bank	£ s. d.	April 1st, 1942— By Balance March 31st, 1943— By Interest , Transfer			
	£532 11 1			£532	

L	IABII	TTIE	S.						
				£	S.	d.	£	s.	d.
Capital Account—									
Property as at 31/3/1942-	-								
Buildings				221,588	0				
Library				5,000	0	- 0			
Furniture				22.384	2	0			
Furniture				150,136	12	11			
				7.00.7			399,108	15	.0
Endowments-									
Costley Bequest				7,700	0	0			
					-0	- 0			
				1.000		0			
						0			
Shaw Bequest				1.000		ő			
Nathan Bequest .				100		0			
Nathan Bequest . Marshall Bequest .				550		0			
Galdia Daguest .						0			
Goldie Bequest Museum Endowment						6			
				13,856	11	5			
Life Members' Subscri	ptions	\$		2,644	11	9			
			-		_	_	30,851		11
eneral Account							10,319	1.0	- 5
Mackechnie Library Ft Accumulating Endown Fund (Ambury Be Gunson Specimen Rese Mitchelson Prize Fund Memorial Hall Trust F	nent I quest) rve F	teser and .	ve			9 5 0 5			
Specimen Purchase Re-				532	11	- 1			
Building Maintenance				1,938		9			
J. A. Pond Reserve				100	0.	0			
O. Gore Adams Reserv						0			
War Contingencies Res	e .			500	0	0			
war Contingencies Res	erve .			500	- 0	- 0			
	6		-		_		4,252		2
teserve for Depreciation of	Inves	tmer	its				356	- 5	5
undry Creditors-									
On Open Account .				6	- 5	0			
Subscriptions in Advar	ice .			3	6	- 0			
							. 9	11	0
									_
						£	444.897	17	1

1		A	SSETS	3.						
П					£	S.	d.	£	S.	d
П	Buildings-									
- 1	1st April, 1942				210,544		0			
П	Less Depreciation			4.5	1,052	14	3	209,491	5	0
П	Furniture and Fittings-							200,101	_	
- 1	1st April, 1942				24,410	12	1			
П	Additions				6	18	4			
٠					24,417	10	5			
	Less Depreciation				610					
				-			_	23,807	1	8
	Collections									
	1st April, 1942				158,650		3			
	Additions				59	4	7			
٩.				-			-	158,709	9	1.0
	Library Books-						-			
	1st April, 1942									
	Additions				253	9	3	9.359	6	2
	Investments							2,000	0	-
					9,776	1	2			
-1	Debentures				8,260	1	3			
	N.Z. Inscribed Stock					8	9			
	N.Z. War Loan				1.363	2	8			
- 1	Australian Commony	vealtl	h Stor	ek	1,982	10	0			
-1				_	-,,,,,,	-	_	31,075	3	9
-1	Sundry Debtors-					-				
н	Interest			1.0	4	5 2	6			
- 1	Subscriptions				272	2	6		-	
	Cash			-			_	276	4	8
	Bank of New Zealan	a			1.911	10	4			
	Post Office Savings	U Donle				19	0			
	Auckland Savings I	Dank			1,566	10				
			Accou			10	0			
	Case in riana					10	- 0	5.539	11	8
	Income and Expenditure	Acci	ount-					,000		
	Balance 31/3/43				1,599		8			
	Plus Balance 1/4/42				5,040	3	11			
	and the second second second second			_		_	_	6,639	14	7

A. W. B. POWELL, Acting-Treasurer.

£444,897 17 1



List of Benefactions

made to the

Auckland Institute and Museum

of an amount (or value) exceeding £50.

MONETARY GIFTS.

1876

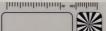
- Auckland Citizens: £2.026 subscribed towards first building. 1878 Mr. J. C. Firth donated £106 for show cases. Mr. Edw. Costley bequeathed £12,150. 1884 1887 Mr. David Nathan bequeathed £100. 1897 Mr. T. Russell donated £100 for geological specimens. Auckland Citizens subscribed £1,000 for Mair Collection. 1901 Mr. E. A. Mackechnie bequeathed £2,500. 1902 Auckland Citizens subscribed £662 for carved houses. 1906 1911
- Auckland Citizens subscribed £684 for ancient carvings. Sir John Logan Campbell bequeathed £1,000. 1913
- 1921 Institute Members subscribed £115 for Temple Bronzes. 1922 Sir Wm. H. Herries bequeathed £1,000.
- 1924 Citizens subscribed £698 for Maori collections. 1925 Institute Members subscribed £100 for Maori collection. 1926
- Sir James Gunson Presentation Committee presented £118 for Maori collection. Mr. David Goldie bequeathed £1,000. 1927 Mr. F. Shaw bequeathed £1,000.
- 1929 Mr. S. J. Ambury bequeathed £250. 1924 Mrs. R. M. Wilson: £50/10/-, given to establish the Sir Edwin Mitchelson Prize Fund.
- 1941 Mr. Ormsby Gore Adams bequeathed £100. Mr. J. A. Pond bequeathed £100 for the purpose of commemor-1942 ating and perpetuating the memory of the late Thomas Cheeseman

SPECIMENS AND BOOKS.

- Mr. R. C. Barstow: Large collection of Maori articles. 1877 Mr. G. F. Edmonston: 564 volumes of scientific works. 1878 Mr. T. Russell, C.M.G.: 34 casts from the antique. 1878-83 Mr. J. T. MacKelvie: 390 books and ethnology collection.
- 1887 Mr. C. O. Davis: Valuable Maori collection. 1901 Mr. L. D. Nathan: Japanese Shinto Shrine. 1913 Mr. Henry Shaw and Mr. F. Shaw: 172 scientific books. Sir Edwin Mitchelson: Valuable Kauri Gum collection. 1915 Dr. C. E. R. Bucknill: Collection of Old English Glass
- 1916 Mr. Henry Shaw: Collection of Japanese art. 1917 Miss Ruth Northcroft: Large Maori and Polynesian Collection 1919 The Misses Yates: Collection of Indian weapons.

- 1920 Mr. James Dunning: Collection of North American Mammals.
- 1921 Mr. W. A. Aldred: Valuable collection of Maori specimens. Hon, J. B. Turner: Important Fijian ethnographical collection
- 1923 Mr. T. F. Cheeseman, F.L.S., F.N.Z.Inst.: The Cheeseman Herbarium of native and foreign plants.
- Mr. Wm. Sutherland: Melanesian ethnographical collection.
 Mr. A. C. Caughey: Fijian and New Hebridean ethnographical collection.
 - Mr. R. A. Meek: Ethnographical specimens from Bismarck Group, Messra Samuel Vaile & Sons: Large collection of Maori greenstone articles. Sir Cecil Leys and Mrs. Selwyn Upton: The Edge-Partington ethnographical collection of over 2,000 specimens, given in memory of their father, Dr. T. W. Leys.
- 1925 Mr. F. Crossley Mappin: Valuable Maori and South Pacific exhibits.
- 1926 "Mr. Geo. F. Webster: Valuable Maori antiquities. Mr. H. R. Butcher: Collection of British coins.
 - Mrs. E. M. Ball: The Thos. Ball Zoological collection.
 - Mr. F. Crossley Mappin: Ancient Chinese ceramic specimens.
 - Mr. Hallyburton Johnstone: Silver cup presented by Queen Victoria in 1878 to the Royal George Yacht Club.
- 1927 Mr. F. Crossley Mappin: Valuable Maori carvings.
 - Mr. Moss Davis: Valuable ethnograpical specimens.
- 1928 Sir Cecil Leys and Mrs. Selwyn Upton: Unique and richly carved feather box.
 - Mr. J. R. Adams Wilkes: Ethnographical collections from Nigeria and New Guinea.
 - Mr. Harry Kinder: The Dr. Kinder Collection—Maori and Melanesian.
 - Mr. E. Earle Vaile: Important collection of Maori stone carvings and collection of Eastern ethnographical specimens.
 - Mrs. S. J. Lushington: Large collection of mollusca.
- 1929 Mr. T. H. Barstow: Maori canoe prows and stern posts.
 - Mr. W. R. McGregor: New Ireland carved memorial figures.
 Mrs., Miss and Mr. A. N. Cooper: The Charles Cooper collection of mollusca.
 - Rev. W. H. Webster: Large collection of mollusca.
 - Mr. C. E. Clarke: Large collection of N.Z. Insects.

 Executors Mr. W. M. Cole: Stone and Bronze Age Artifacts.
 - Miss Webster and Mr. G. F. Webster: Water-colour drawings of the Solomon Islands.
- of the Solomon Islands.
- 1930 Mr. John Kenderdine: Large collection of books and pamphlets, including rare early New Zealand works. Mr. H. E. Valie: A large collection of Maori implements and greenstone ornaments. Mr. Moss Davis: Selected Maori exhibits; also poreclain and ivory. Mr. L. J. Matthews: Two specimens of Moa eggs. Dr. L. Cockayne: Large collection of N.Z. plants.



- 1931 Sir Cecil Leys and Mrs. Selwyn Upton: Valuable Maori antiquities: additions to the Dr. T. W. Leys collection. Mrs. S. J. Lushington: Collection of Silver and Sheffield Plate. Mrs. A. C. Lennard: Collection of English porcelain.
- 1932 Mr. H. S. Dadley: Large and valuable collection of Oriental Arts. Mr. Moss Davis: British Gold and Silver Coins and European Ivories and Bronzes. Hon. Sir James Pare: Gold and Silver Mementoes of public events in New Zealand, and case for their display.
- 1933 Vaile Collection: Additional gift of many valuable Maori antiquities, Mr. W. Goodfellow: Extensive ethnographical collection from Northern Melanesia.
- 1934 Miss Eleanor Brown and Mrs. Geo. Brownlee: Collection of heirlooms of the Ngati-toa and Ngati-awa Tribes.
 - Messrs. R. B. & G. Matthews: The H.B. Matthews Herbarium.
- 1935 Mr. F. Crossley Mappin: Maori Specimens, including hand-somely carved sternpost.
 The Admiralty: Model of H.M.S. New Zealand.
- 1936 Captain C. Humphreys-Davies: Large and valuable collection of Chinese pottery figures. Mrs. T. G. Russell: 235 volumes of chemical and physical works from the library collection of the collection of the
- 1937 Mr. E. Earle Vaile: Collection of ethnographical specimens and six Italian bronzes. Sir Algernon Thomas: Library of scientific books and papers.
- 1938 Mr. E. Earle Vaile: Gift of many early New Zealand books and journals. Mr. J. R. le B. Tomlin: Gift of valuable early editions of natural history works. Mr. F. Crossley Mappin: Early Chinese Pottery and Bronzes.
- 1939 Mr. E. Earle Vaile: Maori carvings, large Melanesian collection and gifts to the Library. Mr. J. R. le B. Tomlin: Gift of early Worcester china and early works on natural history. Mr. W. Goodfellow: Large Melanesian collection.
- 1941 Mr. H. R. Jenkins: Historic anchor associated with the ill-fated H.M.S. Bounty. Mrs. T. G. Russell: 500 volumes of botanical and biographic works from the library of her father, the late Professor Brown.
 - Mr. Ormsby Gore Adams bequeathed cinema camera, photographic equipment and nature films.
- 1942 Mrs. A. A. Richardson: The late Mr. J. D. Richardson's extensive collection of early Auckland photographs and lantern slides.
 - Col. the Hon. F. Waite, D.S.O., M.L.C.: Large collection of Egyptian pre-dynastic artifacts, flints, slate palettes, and pottery 7500-4300 B.C.; also pottery lamps of Egyptian, Roman, Greek and Arabic manufacture.

GIFTS

TO THE

Library and Museum

LIBRARY.

PERIODICALS

New Zealand Parliamentary Reports: Hansard, 1942; Monthly Abstract of Statistics, 1942; New Zealand Journal of Agriculture, 1942; Year Book, 1942

Publications of the Auckland University College, Journal of the Alpine Sports Club, Auckland. Bulletins of the New Zealand Geological Survey. Bulletins of the Dairy Research Institute, New Zealand. Fisheries Bulletin, the Marine Department, New Zealand.

Publications of the Cawthron Institute,

Records of the Dominion Museum, Wellington.

Records of the Canterbury Museum, New Zealand. Bulletins of the New Zealand Libraries Association, Christchurch

Publications of the Council of Scientific and Industrial Research, Wellington. Bulletins of the Town Planning Institute of New Zealand.

Publications New Zealand Institute of International Affairs.

The Australian Zoologist,

The Australian Zoologist

Proceedings of the Linnean Society of New South Wales,
Proceedings of the Linnean Society of New South Wales,
Proceedings of the Zoological Society of New South Wales,
Proceedings of the Zoological Society of New South Wales,
Proceedings of the Royal Society of New South Wales,
Bulletins and Reports of the Technological Museum, Sydney,
Proceedings of the Royal Society of Victoria,
The Victorian Naturalist, The Field Naturalist Club of Victoria,
Publications of the Council of Scientific and Industrial Research, Melbourne,
Proceedings of the Royal Society of Queensland,
Proceedings of the Council of Scientific and Industrial Research, Melbourne,
Proceedings of the Council of Scientific and Industrial Research, Melbourne,
Proceedings of the Council of Scientific and Industrial Research, Melbourne,
Publications of the University of Queensland,
Jurnal of the Council of the Royal Society of South Australia,
Bulletins of the Geological Survey of Western Australia,
Bulletins of the Geological Survey of Western Australia.
Proceedings of the Royal Society of Tasmania,
Kew Bulletin,

Kew Bulletin.

Proceedings of the Linnean Society of London.

Bulletins of the Imperial Institute, London. Publications of the Manchester Museum.

Proceedings and Reports of the Manchester Literary and Philosophical

Publications of the National Museum of Wales. Publications of the Conchological Society of Great Britain and Ireland. Journal of the Marine Biological Association, Plymouth. Quarterly Bulletins and Reports of the Leicester Museum and Art Gallery. Proceedings and Reports of the Belfast Natural History and Philosophical Publications of the National Museum of Dublin, Transactions and Proceedings of the Royal Society of Edinburgh. Annals of the South African Museum.

Annals of the Transvaal Museum. Annals of the Durban Museum. Annals of the Natal Museum.

Publications Fisheries Survey, Cape Town.

Journal of the Indian Anthropological Inst. The University of Calcutta. Bulletins of the Mauritius Institute.

Publications of the Marine Biological Station, Red Sea, Egypt. Bulletins of International News: Mr. Archey.

Duffetins of Interhational Sews, and Alcuey,
Pacific Affairs: Mr. Archael,
Contributions of the Royal Ontario Museum of Zoology,
Transactions of the Royal Society of Canada,
Bulletins and Reports, Department of Mines, Canada,
Proceedings and Transactions of the Nova Scotia Institute of Science,

Proceedings and Transactions of the Avora Scotta Institute of 3 Publications of the Carnegie Institute of Washington. Publications of the Carnegie Corporation of New York, Publications of the State College of Washington, Publications of Oceanography: The University of Washington.

Publications of the State Conege of Washington Publications of Oceanography: The University Publications of the New York Zoological Park, Bulletins of the New York Public Library, Annals of the New York Academy of Sciences, Publications of the Peabody Museum, Harvard,

Publications of the Peabody Museum, Harvard.
Contributions from the Gray Herbarium of Harvard University,
Bulletins, Museum of Comparative Zoology, Harvard.
Bulletins, Museum of Comparative Zoology, Harvard.
Bulletins and Circulars, United States Department of Agriculture.
Annual Report and Bulletins of the United States Bureau of Ethnology.
Natural History and Reports, American Museum of Natural History.
Proceedings and Bulletins of the United States National Museum,
Proceedings and Bulletins of the United States National Museum,
Brown of Marchael States (Compared States)
Proceedings and Bulletins and Occasional Papers of the Bishop Museum, Honolulu,
Bullications of the American Midland Naturalist, Indiana,
Zoological, Geological, Anthropological and Botanical Series: Field Museum

Zeological, Geological, Anthropological and Botanical Series: Field Museum of Natural History. Publications of the South-west Museum, Los Angeles. Publications of the Charleston Museum, South Carolina

Publications of the San Diego Society of Natural History. Publications of the University of California. Proceedings of the California Academy of Science, Marine Biology: Stanford University of California. Bulletins of the California State Fisheries.

Bulletins of the Wagner Free Institute of Science, Philadelphia Publications of the Lloyd Library and Museum.

Publications of the Morris Arboretum, Pennsylvania. Publications of the Buffalo Society of Natural Sciences. Occasional Papers, The University of Michigan. Revista de Ciencias, Peru.

REPORTS.

Dominion Laboratory. Dominion Laboratory, Auckland Acclimatisation Society. The Canterbury Museum. Wanganui Public Museum. Wanganni Findir, auseum.
Otago Public Museum.
National Art Gallery and Dominion Museum.
Department of Scientific and Industrial Research, Wellington.
Frisheries Department, Wellington.
Southland Museum Trust Board. Southand Museum Frist Board,
Canterbury University College,
Wellington Branch of the Royal Society of New Zealand,
Canterbury Branch of the Royal Society of New Zealand,
Otago Branch of the Royal Society of New Zealand,
Otago Branch of the Royal Society of New Zealand,
Otago University Library,
The New Zealand Council for Educational Research,
The New Zealand Numismatic Society,
The Anthronological Society of New South Wales,
The Australian Museum Souhoev The Australian Museum, Sydney. Geological Survey of Western Australia. Public Library, Museum and Art Gallery of Victoria

Public Library and Art Gallery of South Australia.
The Great Barrier Reef Committee.
United States National Museum.
The Bernice P. Bishop Museum, Honolulu-Haschmer Educational Museum.

Queen Victoria Museum, Laumeeston, Tasmama.
The South African Museum
National Museum of Southern Rhodesia.
The Egynt Exploration Society.
The British Museum of Natural History.
The British Guiana Museum and Public Library. Georgetown.
The Discovery Committee: Discovery Investigations.

The Discovery Committee: Discovery Investigations, Sir Douglas Mawson: Antarctic Expedition Reports.

Books have been presented by Mesdames I., R. Clark, Dr. Kate Neill and Miss Russell, and Messrs, W. R. Dyke, C. R, Ford, F. M. Hills, C. J. O'Keeffe and E. G. Turbott.

ACCESSIONS, 1942-43:

Mr. Adams: Spine-tailed swift.
Mr. M. G. Alder: Maori adze.
Mr. D. B. Allen: Webley revolver. Deposited.
Mr. D. B. Allen: Webley revolver. Deposited.
Pte. T. Anglin: Engine plate and carriage curtains from a German railway. Anonymous: Mauser automatic pistol.

Lieut.-Col. G. E. Archey: Mobilization Order for National Military Reserve, 3/1/42. train handed over to Allies under 1918 Armistice terms at Mons

37/142.

Arckland City Council: Orang-utan. Drill.
Mrs. L. A. Beal: Four Maori stone adzes.
Mr. A. D. Beddie: Wood specimens showing root grafts in native trees.
Mr. C. S. Berthelsen: Maori stone rubber and adze.

Mr. E. V. Bilger: Paper money and token coinage as used in German Prisoner of War camps during Great War.

Master Gordon Bowman: Skeleton of dolphin,

drs. S. A. Brocklehurst: Bayonet.

Messrs. Buddle and Wilson: Maori grinding slab and rubber; human hair.

Mr. R. F. V. Carter: Maori kahawai spinner, Mr. H. H. Charlesworth: Persian robin.

Mr. H. H. Charlesworth; Persian robin.
Mr. Chisholm: Maori wooden fish-hook.
Mr. R. E. Clark: Cook Island spear.
Father G. M. Colgan: Portion of Maori wooden bowl; wooden implement and stone adze recovered from lake at Te Rore.
Capt. T. F. Comoulby: German gum sight (Howitzer) picked up on battle-field S of Bapaume-Cambrai Road, 1918.
Mr. C. K. Smith: Whiteware jug, among first of its kind made in N.Z.
Captain E. Dickson, D.S.C., D.F.C.: Plying boots as used in France during

Great War

The late Mrs. A. A. Edger: Tibetan carved writing table.
Mrs. A. M. Ferguson: Collection of mollusca and ethnographical material.
Mr. V. F. Fisher: Greenstone adze, broken pottery jar and potsherds, stone implement and worked Conus shells from New Caledonia.

George Gordon, C.B., just prior to his appointment to the Soudan. Mr. S. C. Gilfillan: Rainbow lorikeet.

Mr. G. R. Hutchinson: Weaver-bird.
Mrs. T. Jary: Collection of Polynesian and New Guinea ethnographical

Mr. P. Keegan: Maori ko. Mrs. H. B. Kennedy: Flutina, over 250 years old.

tokens,
Miss Kirk: Carapace of hawkbill turtle,
Pte. G. Kirkup: Afghan war medal, 1878-1880, Bequeathed,
Mr. E. S. Kohn: Small Maori greenstone adze,
Miss C. G. Lord: Silver cheese scoop,
Mrs. E. G. Martin: Collection silver and gold watches,
Mr. and Mrs. H. E. Maude: Old Tongan basket with shell ornamentation,
Mr. R. D. Meredith: Spinier-tailed swift.
Mrs. Adelaide Miller: Chemist's scales; scales for weighing gold coins.

Mrs. Adelaide Miller: Unclaims Requested.
Mrs. Adelaide Miller: Unclaims Requested.
Mr. Tai Mitthell: Whale tooth pendant.
Mr. T. E. Montgomery: Brass collecting dish used by Dervishes, Indian leggings and mocassins, Irish hunting cup.
Mr. J. Murrell: Collection Pacific ethnographical material, collection uniform buttons.

form buttons.

Mrs. N. Nab: George II. penny.

Miss E. O'Connell: Maori stone adze.

Plant Research Bureau: 22 sheets N.Z. Algae.

Mr. A. W. B. Powell: Specimen of Limburgite, Chatham Islands.
Mr. A. T. Pycrott: Solomon Islands belt.
Queen Victoria School: Speca.
Major E. H. Rhodes: Maori cel trap.
Mr. Bruce C. Kobertson: Rats, termites and other arthropods from Fiji and
Smarrow Island.
Miss Roblinson: Maori et Drocker patu and piece of greenstone.

Miss Robinson: Maori Adze, broken patu and piece of greenstone.
Miss F. Robson: Rapier. Deposited.
Mr. H. Rogers: Tewhatewha, collection of stone adzes.
Rev. H. M. R. Rupp: Three specimens of new species of Australian orchid,
Miss A. Russell: Two coffee cup holders,
Mrs. T. Russell: Collection ethnographical material,
Mr. M. G. Segedin: Paua shell red ochre container.

Mr. L. Simonos: Copper coin of reign of James II.
Mr. A. E. Smith: Meerschaum pipe.
Leed. Teleg. E. A. Sorensen: Portion of German parachute from land-mine.
Mr. J. H. Talbot: Obsidian cutting implement.

Mr. J. H. Fanot: Obstaint cutting implement.
Triaputinguitu Te Ahipo: Carved Maori fishing sinker.
Mr. E. G. Turbott Collection of coins; mineral specimens.
Mr. E. Earle Vaile: Maori greenstone hei tiki.

Col. the Hon, F. Waite, D.S.O., M.L.C: Collection of Egyptian Antiques, Miss E. E. Ward: Examples of handcraft brought to N.Z. about 1870. Miss Clara Waterston: Small piece of tapa; two necklaces of flying-fox

Miss Clara Waterston: Small piece of tapa; two necklaces of flying-flox teeth; carrying basket of stitched pandamus leaf.

Mr. J. Watt: Gouldian finch.
Miss A, Watkin: Large piece Tongan tapa.
Mr. W. H. Williams: Native girl's cosmetic outfit.
Mrs. H. D. Wilson: Woman's dress; two dilly bags and one unfinished rush basket; I shell ornament.

Mr. A. Wilson; Collection Maori artifacts, Bequeathed.

Members of the Auckland Institute.

(Members are requested to advise the Secretary of any change of Address)

*On Military Service.

> HONORARY LIFE MEMBER Sir Cecil Leys.

> > LIFE MEMBERS.

Adams, L.
*Aimer, Lt. K. W.
Alison, E. W.
Anderson, E.
Archey, Gilbert, Lieut.-Col.,
O.B.E. M.A., D.Sc.,
F.R.S.N.Z.
Astley, Frank E.
Attwood, J. E.

Baildon, George.
Bartlett, W. H.
Bartrum, Professor J. A., M.Sc.,
F.R.S.N.Z.
Baxter. T. N.
Bennett, C. F.
Bledisloe, Rt. Hon. Viscount,
P.C., G.C.M.G., K.B.E., D.Sc.
Bollard, A. E.
Bloomfield, H. R.
Brett, Arthur,
Bridson, W. H., D.Sc., Ph.D.,
F.R.S.N.Z.
Brodziak, N.
Brown, Miss E.,
Brown, E. A.
Browne, E. A.
Browne, Miss L. M.
Brownlee, Mrs. G.
Buddle, H. D.
Buttle, R.

Cashmore, E. *Caughey, Dr. J. E. Clayton, D. L. Clinch, Dr. J. A. Clakley, L. J. Cocker, Mrs. W. H., M.Sc. Court, A. H. Cousins, H. G., M.A. Craig, J. C. Crompton, W. J.

Crookes, Miss M, W., M.A. Crookes, S. Irwin.
Davidson, S. L.
Davis, Sir Ernest.
Dearsley, H. P.
De Courcy, Dr. Grace.
Dickson, J. F. W.
Dignan, F. J.
Dixon, C. E., M.Sc.
Donald, J. B.
Draffin, M. K., M.C.
Duthic, N. A., D.S.O.
Edmiston, P. A.

Edmiston, P. A. Elliot, Sir George. Ellis, Sir Albert, C.M.G. Endean, W. P., LL.B., M.P. Entrican, J. C. Ewen, J. F. A.

Fairclough, Dr. W. A.
Falla, R. A., M.A., D.Sc.,
F.R.S.N.Z.
Fielder, F. H. V., B.Sc.
Firth, R. W., M.A., Ph.D.
Fletcher, J.
Ford, A. E.
Fraser, W. M., C.E.
Gardner, C. F.
George, Sidney Thorne,
Gillman, Miss A. M.

George, Sidney Thorne.
Gillman, Miss A. M.
Goldie, A.
Goodfellow, W.
Graham, Geo.
"Gummer, Capt. W. H.,
F.R.L.B.A.
Gunson, Lady.
Gunson, Dr. E. B.

*Hatch, E. D. Hellaby, F. A., M.C. *Henley, Lieut. J. C.

Holt, Mrs. J. H. Horton, Sir Henry, Horton, Dr. W. H. Hovell, S. M. Hutchinson, A. J. Hutchison, G. W., C.M.G.

Inder, E. W., LL.B.

Jefferson, Miss C. Jenkins, H. R. Johnstone, Hallyburton. Jones, Harold R. Jones, Hugh K.

Kerry, T. C. Keys, L. J.

Larner, V. J., M.B.E. Leys, Lady. Lunn, A. G.

Macindoe, Charles G.
Macleoric, Sir Clutha,
Macley, Dr. E.
McCallum, W. F.
McCallum, W. F.
McCillum, W. F.
McCoy, H. C.
McMillan, G. A.
Mappin, Sir Frank, Bart,
Merritt, H. T.
Milsom, Dr. E. H. B.
Mondoe, F. L.
Montgomery, T. E.
Montgomery, T. E.
Morpth, H.
"Mirray, Col. D. N. W.,
C.M.G., D.S.O., N.Z.M.C.
"Myers, Lieut, Kenneth B.,
N.Z.A.

Nelson, Hon. O. F.

O'Connor, A. Sinclair. Oliver, W. R. B. D.Sc., F.L.S., F.R.S.N.Z. Oriord, Rt. Hon. Countess of Osborne, Mrs. G.

Partridge, H. H. Paterson, J. B. Patterson, D. B. Perkins, A. W. Pycroft, A. T.

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